

Lloyds Register; surveyors rpt. re: Nieuw Amsterdam 5/23/00



Project: "NIEUW AMSTERDAM"
LR No. 8024014

Certificate VCR 0000155/1
Number:

Client: Holland America Line (Westours) Inc.
Seattle, Washington U.S.A.

Office: Vancouver

Client's Order verbal
Number:

Date: 3 November 2000

Order Status: Complete

Inspection Dates

First: 23 May 2000

Final: 10 August 2000

This certificate is issued to Holland America Line (Westours) Inc. of 300 Elliot Avenue West, Seattle, Washington, U.S.A. at whose request the undersigned Surveyor did attend on board the vessel "NIEUW AMSTERDAM" LR No. 8024014 between the above mentioned dates for the purpose of ascertaining the extent of damage caused by a fire stated to be sustained while at sea, specifically at Glacier Bay on 23 May 2000.

For details please refer to the vessels logbook.

On examination the following damage was found and repairs made as follows:

Found

Fire detection system section 15 covering areas in C and D decks damaged due to fire. No fire detector heads operating in either section also no indicator lights operating on bridge panel for these areas.

Found

Watertight doors Nos. 15 and 16 not operating electrically due to damaged cabling. Indicator lights for watertight doors 15, 16, 21, 22 & 23 also not operating on bridge indication panel. Door 15 and 16 hydraulic local and remote manual pumps still operating.

Repairs Now Done

Electric cabling for both areas, through D deck ceiling, found damaged due to fire. Cabling removed and replaced by new cabling, as per original specification. All fire detection fittings in D deck replaced by new fittings as per manufacturers specification, no fittings on C deck were affected by the fire being on the deck above and consequently were not replaced. However cable for C deck running through D deck damaged by fire was replaced. Upon completion of all the repairs all fire zone circuits and all fire detection heads in these two areas were tested by the attending Surveyor. All work carried out by manufacturer's representative. All work, fixtures and tests found satisfactory.

Repairs Now Done

Electric cabling for hydraulic pumps to operate watertight doors Nos. 15 and 16 found damaged; removed and replaced by new cabling. Upon completion both 15 and 16 watertight doors tested from the bridge console, locally and found to operate satisfactorily. Also watertight doors Nos. 21, 22 and 23 indicator lights tested and found to operate satisfactorily.

Found

Fire/smoke damage to crew accommodation on D deck between frames 91 and 127. Fire insulation, electrical cabling and lighting fittings damaged and cabin D98 completely burnt out. Fire bulkhead panels in Cabin D98 stopped fire progressing into other cabins.

Repairs Now Done

The following alleyway cabin bulkhead panelling, on D deck, removed and replaced with new approved bulkhead panelling, as follows:

- Centre alleyway D deck from frame 94 to 124 (inclusive)
- Side alleyway at frame 119/121 renewed for one panel in on each alleyway and each side.
- Side alleyway at frame 106/108 renewed on port side to the bulkhead between cabin D102 and D100 and on starboard side for the full length of the alleyway. On alleyway at frame 95/97 on starboard side one panel in on cabin D99 and on port side one panel in on cabin D120.

All cabin doors covered by these areas also renewed by new approved fire doors. All other doors and panelling satisfactory for continued use.

The following deck head insulation removed and replaced with new approved fire rated insulation material, as well as draft stops and lead facing for the insulation material.

Centre alleyway from frame 109 to 124 (inclusive), above cabin D98 and in port side alleyway at frame 106/108 outboard to the bulkhead between cabins D106 and D108.

All electrical cabling and fittings in centre and side alleyways that was found damaged in D deck between frames 91 and 127 removed and replaced with new cable.

Cabin D98 completely gutted during the fire, cabin completely rebuilt with new fixtures, fittings and bulkhead panelling.

All the above repairs completed on 10 August 2000, examined and tested by undersigned and found in order and satisfactory.

N.J. HASTINGS
Senior Surveyor in Charge Vancouver
Lloyd's Register North America, Inc.
for Lloyd's Register of Shipping